



United States Department of the Interior

BUREAU OF RECLAMATION
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, NV 89006-1470

IN REPLY REFER TO:

LC-4220

WTR-4.03

DEC 07 2016

CERTIFIED – RETURN RECEIPT REQUESTED

Mr. Kevin E. Kelley
General Manager
Imperial Irrigation District
P.O. Box 937
Imperial, CA 92251-0937

Subject: Approval of Revised Calendar Year 2016 Colorado River Diversion for the Imperial Irrigation District (IID)

Dear Mr. Kelley:

The Bureau of Reclamation received IID's letter dated September 6, 2016, revising IID's Colorado River consumptive use estimate for calendar year 2016. In accordance with Title 43, Code of Federal Regulations Part 417 (Part 417), this letter provides IID with notice of my determination regarding IID's revised 2016 consumptive use estimate and beneficial use of Colorado River water.

As outlined in its letter, IID is requesting a reduction to its initial 2016 consumptive use estimate, which IID submitted to Reclamation by letter dated September 15, 2015. Specifically, IID's revised request seeks approval to consumptively use between 2,593,693 acre-feet (AF) and 2,643,693 AF of Colorado River water during 2016, and incorporates the changes discussed below.

Salton Sea Mitigation Delivery Requirement

As referenced in Column 7, Exhibit B, of the Colorado River Water Delivery Agreement (CRWDA), and the IID/San Diego County Water Authority (SDCWA) Water Transfer Agreement, as amended, IID conserves water for transfer to SDCWA for delivery, by exchange from non-Colorado River sources, to the Salton Sea for mitigation purposes. Per Exhibit B, the 2016 mitigation obligation is 130,000 AF. IID's revised consumptive use request indicates that IID will conserve 86,107 AF in 2016 for mitigation purposes, and notes that the 43,893 AF downward adjustment is due to an excess mitigation delivery balance at the end of 2015.

Reclamation notes that IID's revised 2016 consumptive use estimate does not include conservation to meet IID's previous commitment to offset the depletion to Colorado River system storage resulting from the 2010 pre-deliveries to the Salton Sea that were not the result of

conservation. IID proposed to complete this conservation no later than December 31, 2016. This matter remains under discussion between Reclamation and IID.

Estimate of Additional Conserved Water

IID's revised 2016 consumptive use request increases the volume of Additional Conserved Water IID anticipates creating in 2016 from 25,000 AF to 95,000 AF. Of this amount, IID intends to pre-deliver approximately 45,000 AF of excess fallowing conservation to the Salton Sea to meet a portion of IID's 2017 Salton Sea mitigation obligation. In addition, IID intends to store up to 50,000 AF of Additional Conserved Water either in Lake Mead or within the Metropolitan Water District of Southern California's (MWD) system. In accordance with IID's 2016 Plan for the Creation of Extraordinary Conservation Intentionally Created Surplus (ICS), which Reclamation approved by letter dated September 10, 2015, IID may store up to 25,000 AF of ICS, created by fallowing or seepage recovery, in Lake Mead. Storage of conserved water in MWD's system is subject to the expanded terms of the 2015 Amendment No. 1 to the California Agreement for the Creation and Delivery of Extraordinary Conservation ICS.

Reclamation recognizes that the actual amount of Additional Conserved Water created by IID is subject to change based on final contracting, data analyses, and the completion of year-end calculations. Reclamation will consult with IID to assure the disposition of all Additional Conserved Water is appropriately accounted.

Revised Calendar Year 2016 Approval

The CRWDA quantifies certain Colorado River water entitlements within the state of California, including IID's water entitlement. Based upon a review of the revised 2016 consumptive use estimate provided by IID, the terms of the CRWDA, and other pertinent information, I approve the consumptive use of up to 2,586,293 AF of Colorado River water during 2016 for use in IID's service area. The table below provides the factors used to develop IID's revised consumptive use approval.

Water Budget Item	Amount (Acre-Feet)
Priority 3 Consumptive Use Cap	3,100,000
Present Perfected Right Holders and Others	(11,500)
1988 IID-MWD Conservation Agreement	(105,000)
IID Transfer to SDCWA	(100,000)
IID Transfer to SDCWA for CY 2016 Salinity Management (Salton Sea Mitigation)	(86,107)
All-American Canal Lining Project Conserved Water	(67,700)
Intra-Priority Transfer to Coachella Valley Water District	(41,000)
Creation of Additional Conserved Water	(95,000)
Total Approved Consumptive Use	2,593,693
IID Consumptive Use met by the Lower Colorado Water Supply Project	(7,400)
Total Approved Consumptive Use from the Colorado River	2,586,293

Reclamation will continue to monitor and project diversions and consumptive use of Colorado River water during calendar year 2016 to ensure each entitlement holder's annual approval amount is not exceeded. These projections are available to water users on a daily basis on Reclamation's website: www.usbr.gov/lc/region/g4000/hourly/forecast.pdf. It is expected that entitlement holders within the state of California will use this information to adjust diversions to remain within approved annual quantities, or, as appropriate, seek modification of the approval.

Thank you for submitting IID's revised consumptive use estimate for 2016. If you have questions, please contact Mr. Paul Matuska, Water Accounting and Verification Group Manager, at 702-293-8164 or pmatuska@usbr.gov.

Sincerely,



Terrance J. Fulp, Ph.D.
Regional Director

cc: Ms. Tanya M. Trujillo
Executive Director
Colorado River Board of California
770 Fairmont Avenue, Suite 100
Glendale, CA 91203

Mr. Thomas Buschatzke
Director
Arizona Department of Water Resources
1110 West Washington Street, Suite 310
Phoenix, AZ 85007

Jayne Harkins, P.E.
Executive Director
Colorado River Commission of
Nevada
555 East Washington Avenue, Suite 3100
Las Vegas, NV 89101

Mr. William Hasencamp
Manager, Colorado River Resources
Metropolitan Water District
of Southern California
P.O. Box 54153
Los Angeles, CA 90054-0153

Mr. John Entsminger
General Manager
Southern Nevada Water Authority
1001 South Valley View Boulevard, MS 480
Las Vegas, NV 89153